# Duke Environmental Leadership Program NEPA Courses and Certificate Program

The Duke Environmental Leadership (DEL) Program of the Nicholas School of the Environment and Earth Sciences at Duke University offers executive education courses for working professionals on a variety of environmental management topics, including courses and a certificate program on the National Environmental Policy Act (co-sponsored by the Council on Environmental Quality).

NEPA courses taking place during the 2008-09 fall, winter and spring sessions are listed below. For more information and to register for any of these courses, please see http://www.nicholas.duke.edu/del/continuinged/courses.html.

The DEL Program also offers a Certificate in the National Environmental Policy Act which is described below.

Please contact <u>del@nicholas.duke.edu</u> or (919) 613-8082 with questions.

## **Accounting for Cumulative Effects in the NEPA Process**

September 10-12, 2008

Tuition: \$750 on or before October 22, 2008 (\$825 after October 22, 2008)

This intensive course reviews cumulative effects concepts and principles, scoping techniques, baseline conditions and information sources and methods for effects identification and prediction. Examples of cumulative effects analysis with possible appropriate responses are presented.

## Implementation of the National Environmental Policy Act

October 20-24, 2008

Tuition: \$1150 on or before September 1, 2008 (\$1225 after September 1, 2008)

This popular course is designed for mid-level and senior project managers who work to streamline the environmental permitting process for federal facilities and federal regulatory activities; and to prepare and review environmental assessments, environmental impact statements, and other NEPA analyses. It is a required course of the NEPA Certificate Program.

## **Current and Emerging Issues in NEPA**

November 12-14, 2008

Tuition: \$750 on or before September 17, 2008 (\$825 after September 17, 2008)

This seminar allows participants to discuss issues currently facing environmental professionals in NEPA and environmental policy and management in general. Speakers will include experts currently engaged in the debate over the reach of NEPA, legislative proposals that affect NEPA,

White House efforts to modernize the NEPA process, and the activities of environmental nongovernmental organizations. The structure of the seminar will be roundtable discussions allowing experts in NEPA and environmental policy to lead extensive discusions about how these current and emerging issues apply to course participants' current work in NEPA.

## Considering Greenhouse Gas Emissions and Climate Change Under NEPA

**December 10-12, 2008** 

Tuition: \$750 on or before November 19, 2008 (\$825 after November 19, 2008)

## **Socioeconomic Impact Analysis Under NEPA**

February 18-20, 2009

Tuition: \$800 on or before January 28, 2009 (\$875 after January 28, 2009)

This course addresses the need and legal mandate for socioeconomic impact assessment, which includes the National Environmental Policy Act, the Executive Order on Environmental Justice, and case law. It will address the role that human communities play in responding to, adapting to, and resisting change brought on by major federal actions.

## **Scoping, Public Involvement and Environmental Justice**

April 1-3, 2009

Tuition: \$800 on or before March 11, 2009 (\$875 after March 11, 2009)

This course introduces scoping is an analytical exercise that targets key issues. It is the first step in the NEPA process where a manager can be successful at making the process cost less, count more in decision-making and ensure that the public participates in the process. Through a combination of presentation, case studies, role plays and activities, participants will learn the skills necessary to develop a scoping effort that produces meaningful analyses, saves their agency/client money and ensures full public participation in decision-making.

## **Preparing and Documenting Environmental Impact Analyses**

May 18-22, 2009

Tuition: \$1200 on or before April 27, 2009 (\$1275 after April 27, 2009)

This course teaches participants how to prepare coordinate and review high-quality documents for decision-makers and the public. The course spans NEPA's fundamental precepts and regulations and the nuts-and bolts of creating high-quality documents in the real world. Extensive practical exercises, in individual and work group format, are included and are designed to give the students hands-on experience.

DEL also offers a Certificate in the National Environmental Policy Act (NEPA), co-sponsored by the Council on Environmental Quality, Executive Office of the President. This program is designed for professionals seeking essential skills in the understanding and implementation of NEPA.

## Certificate in the National Environmental Policy Act

#### **Requirements:**

A minimum of 100 hours of NEPA instruction taught by Duke University including "Implementation of the National Environmental Policy Act" course, three elective courses within the categories below and a capstone paper.

## Required course: Implementation of the National Environmental Policy Act Elective courses:

*Take TWO of the following courses:* 

- Socioeconomic Impact Analysis under NEPA
- Accounting for Cumulative Effects in the NEPA Process
- Tribal Consultation

*And ONE of the following courses:* 

- Scoping, Public Involvement and Environmental Justice (or Making the NEPA Process More Efficient: Scoping and Public Participation)
- Current and Emerging Issues in Environmental Policy
- Preparing and Documenting Environmental Impact Analyses
- The Law of NEPA

## **Capstone Paper:**

The capstone paper is an original, research-based culminating exercise related to NEPA theory or practice. The paper should be based on what you have learned in the courses and your current or future work in the field; case study examples are encouraged. The rationale of the capstone paper is two-fold: to demonstrate knowledge of the subject, and to make a contribution to the field. Exemplary papers may be incorporated into future course offerings. The final paper is expected to be 10-20 pages in length, not to exceed 20 pages. The paper will be reviewed by a panel of experts in NEPA. Topics must be approved in advance. To submit a capstone paper proposal, you must have completed at least three required courses and be registered for your fourth.